

**Grant County Public Works**  
124 Enterprise Street S.E.  
Ephrata, Washington 98823  
(509) 754-6082 Fax (509) 754-6087  
[jwawers@grantcountywa.gov](mailto:jwawers@grantcountywa.gov)



January 28, 2016

Attn: Equipment Suppliers

Re: Supply Electric Dump Truck Tarp Systems

**QUOTE SHALL BE RETURNED BY: 4:00 P.M., February 11, 2016**

Your company is requested to provide a quote to furnish and deliver Electric Dump Truck Tarp Systems. Further specifications are listed below.

You may print a copy of this document, enter the necessary information and return via:

E-mail: [jwawers@grantcountywa.gov](mailto:jwawers@grantcountywa.gov)

Fax: Grant County Public Works (509) 754-6087

Mail: Grant County Public Works  
124 Enterprise Street S.E.  
Ephrata, WA 98837  
Attn: Jerome Wawers, Truck Tarp System

Provide the cost to furnish and deliver F.O.B.:

Grant County Public Works  
124 Enterprise Street S.E.  
Ephrata, WA 98823

the following item meeting the specifications:

Description	Quantity	\$ Amount
Electric, Front to Rear Dump Truck Tarp System Aero Easy Cover Model ECK575SH17V1 with ECT17AS & Tensioner Arm, or Equivalent. F.O.B. Ephrata, WA	5 each	
	<b>Total</b>	

## **General Specifications:**

New construction, 2016 model year.

These quote specs reference the Aero Easy Tarp Electric Dump Tarping System Model 575 with Double-Arm and 85" Asphalt Tarp

Electric dump body covering system, Aero Industries Easy Cover Model 575 or approved equal, with a cab operated rocker switch. Length to be adequate to properly cover the 15' 6" x 7' dump body.

The arms are powered by (2) PowerPack spring assemblies mounted on the side of the dump body. The springs must be fully encased, for safety and protection, in a polished aluminum two-piece casting. For replacement purposes, the spring/arm assemblies must be universal to eliminate the need for driver-side and passenger-side components. The springs must have the ability to be pre-loaded with tension by simply rotating the pivot post without adding additional mounting holes to the dump body.

The arm assembly shall consist of four (4) pieces of high strength 6061 T6 aluminum extrusions with at least a minimum wall thickness of .188 for the ends of the tube for strength purposes. All arm components must be polished. The arm sections shall telescope to allow for length and width adjustment, and must be easily replaceable. Arms should be angled at approximately 26 degrees to allow the arms to be recessed in the open position. To minimize friction and wear within the tarp pocket, the rear cross tube shall be round.

The roll-up tube assembly is to be a 6061 T6 aluminum extrusion with zinc plated steel machined end shafts. It shall be a telescoping design so the width can be adjusted without cutting the roll-up tube. The roll-up tube shall be designed so the tarp can easily be attached without drilling any holes. The roller assembly mounting plates shall be polished aluminum with high-speed flanged, pre-lubricated bearings. A one-pieced polished aluminum wind deflector is to be secured to the roller assembly mounting plates. To minimize installation, the wind deflector must be designed so no cutting (to length) or drilling is required.

The 12-volt electric motor shall have a right-angle gearbox with a removable chrome plastic cover. The gears must be hardened and ground steel, encased in a metal housing, and shall be designed to ensure the tarp cannot back-drive. The cab installed rocker switch is to be self-centering, constructed of metal. A reverse DC contactor and all necessary wire fasteners and electric hardware shall be furnished. The motor shall carry a three (3) year non-prorated warranty.

The systems shall include a Double-Arm that is attached to the primary swing arms. The second arm shall pivot freely on the primary swing arm and be orientated opposite the rear cross tube to provide gravity assisted downward force to hold the tarp behind the cab shield and minimize tarp lifting or sailing.

To prevent the rear swing arms from lifting or bouncing when the tarp in the closed position, the system shall be equipped with locks near the rear cross tube that automatically engage when the tarp is fully closed, and immediately automatically unlock when the process to open the tarp is initiated. The lock and unlock processes must be accomplished through the normal course of operating the rocker switch in the cab- no additional steps by the operator are permitted to secure the rear cross tube and swing arms to the tailgate.

The tarp material shall be a RFL dipped, chemically treated fabric, suitable for covering asphalt. The tarp is to finish 85 inches wide. All sewing is to be lock-stitched; chain stitching is not acceptable. A minimum of two (2) polyester web reinforcements are to be sewn or welded to the tarp longitudinally for stability.

Please provide the following information:

Manufacturer: \_\_\_\_\_ Product Name/No.: \_\_\_\_\_  
Description: \_\_\_\_\_ Delivery ARO: \_\_\_\_\_

#### Quote Evaluations

Quote evaluations shall include, but not be limited by, the following criteria:

- Conformance to specifications
- Past performance of Manufactures products
- Price *(may include life cycle)*
- Quality of product

Any other information the Vendor deems pertinent may be added to the last page of this document or enclosed with this Quote.

Deliveries must be scheduled between 8:00 A.M. to 3:00 P.M., Monday thru Thursday. If you are awarded the Quote, please call (509) 754-6086 at least one day prior to delivery to make arrangements

If you have questions please contact: Jerome Wawers, (509) 754-6082, [jwawers@grantcountywa.gov](mailto:jwawers@grantcountywa.gov)

In compliance with Chapter 39.34.030(5)b RCW a public notice for this solicitation for quotes has been posted on Grant County's website: <http://www.grantcountywa.gov/GCPW/RFBQS/RFBQS-2016.htm>

1. The Bidder will allow Grant County to purchase additional quote items at the original bid prices offered ..... Yes\_\_\_ No\_\_\_
2. The Bidder will allow other public agencies to purchase additional quote items at the original prices offered *(RCW 39.34)* ..... Yes\_\_\_ No\_\_\_
3. The Bidder will allow modification on quote items for additional purchase requests *(subject to wholesale price adjustments agreeable to each public agency)* ..... Yes\_\_\_ No\_\_\_
4. The Bidder agrees to provide extended purchase options thru May 31, 2016 ..... Yes\_\_\_ \*No\_\_\_  
\*If "No" is checked please show acceptable extended purchase period.....
5. The Bidder understands Grant County accepts no responsibility for the payment of any additional purchase requests make by other public agencies ..... Yes\_\_\_ No\_\_\_
6. The Bidder understands Grant County is not required to purchase additional quote items ..... Yes\_\_\_ No\_\_\_

**The Proposal Must Be Signed On The Following Page**

**PROPOSAL MUST BE SIGNED →**

\_\_\_\_\_  
Signature of Authorized Official(s)

\_\_\_\_\_  
Please Print Name of Authorized Official(s)

Firm Name \_\_\_\_\_

Address \_\_\_\_\_

City, St., Zip \_\_\_\_\_

Email \_\_\_\_\_

Voice (\_\_\_\_) \_\_\_\_\_

Fax (\_\_\_\_) \_\_\_\_\_

State of Washington License No. \_\_\_\_\_

Note:

- (1) This proposal form is not transferable and any alteration entered heron without prior permission from or by the County Engineer will be cause for considering the proposal irregular and subsequent rejection of the quote.
- (2) Should it be necessary to modify this proposal either in writing or by electronic means, please make reference to the following proposal in your communication:  
**Electric Dump Truck Tarp System.**